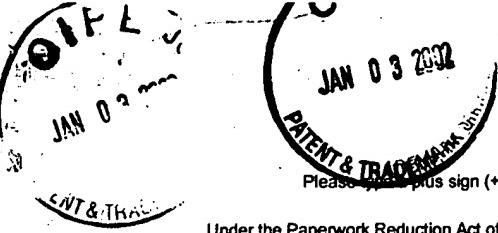


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2152
#4
JN
4/14/02

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

09/768,658

Filing Date

January 23, 2001

First Named Inventor

Jeremy A. Kenyon

Group Art Unit

2152

Examiner Name

Not yet assigned

Attorney Docket Number

41018.P009

ENCLOSURES

(check all that apply)

- Fee Transmittal Form
- Amendment(s)
- After Final
- ~~Amendments/declaration(s)~~
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)
- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) _____

- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below):
 - 1. Return Receipt Postcard
 - 2. PTO 1449 Form – 1 page
 - 3. Copies of three (3) cited references

RECEIVED

MAR 13 2002

Technology Center 2100

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name
Aloysius T.C. AuYeung, Reg. No. 35,432
COLUMBIA IP LAW GROUP, PC

Signature

Date

November 14, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name

Michelle J. Turner

Signature

Date 11/14/2001

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$0.00)

Complete if Known

| | |
|----------------------|------------------|
| Application Number | 09/768,658 |
| Filing Date | January 23, 2001 |
| First Named Inventor | Jeremy A. Kenyon |
| Examiner Name | Not yet assigned |
| Group Art Unit | 2152 |
| Attorney Docket No. | 41018.P009 |

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

501569

Deposit Account Name

Columbia IP Law Group, PC

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------------------|----------|----------|----------|------------------------|----------|
| 101 | 740 | 201 | 370 | Utility filing fee | |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 760 | 214 | 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | | | |

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| | -20**= | X = | = |
| Independent Claims | -3***= | X = | = |

Multiple Dependent

| Large Entity | Small Entity | Fee Description | |
|--------------------------|--------------|-----------------|--|
| Fee Code | Fee (\$) | Fee Code | |
| 103 | 18 | 203 | 9 Claims in Excess of 20 |
| 102 | 84 | 202 | 42 Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$) | | | |

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Code | Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|---------------------------|-----------------------|-----------------------|---|----------|
| 105 | 130 | 205 | 65 Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 Non-English specification | |
| 147 | 2,520 | 147 | 2,520 For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 Extension for reply within first month | |
| 116 | 400 | 216 | 200 Extension for reply within second month | |
| 117 | 920 | 217 | 460 Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 Notice of Appeal | |
| 120 | 320 | 220 | 160 Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 Design issue fee | |
| 144 | 620 | 244 | 310 Plant issue fee | |
| 122 | 130 | 122 | 130 Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Technology Center 2160

MAR 13 2002

| | | | | |
|-------------------|------------------------|-----------------------------------|--------|------------------------|
| SUBMITTED BY | | Complete (if applicable) | | |
| Name (Print/Type) | Aloysius T.C. AuYeung | Registration No. (Attorney/Agent) | 35,432 | Telephone 503-595-2800 |
| Signature | Date November 14, 2001 | | | |

WARNING: Information in this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Jeremy A. Kenyon, Geoffrey K.
Bauman

Application No.: 09/768,658

Filed: January 23, 2001

For: ASYNCHRONOUS SOFTWARE
UPDATE

Examiner: Not yet assigned

Art Group: 2152

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed Commissioner for Patents, Washington, DC 20231 on:

Date of Deposit: November 14, 2001
Name of Person Mailing: Michelle J. Turner
Signature: Michele J. Turner Date: 11-14-01

COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.97(g), the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, and, pursuant to 37 C.F.R. § 1.97(h), the submission of this IDS is not to be construed as an admission that the information cited in this IDS is material to patentability.

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Pursuant to 37 C.F.R. § 1.98, accompanying this IDS is a Form PTO-1449 and a copy of each reference listed therein, EXCEPT references pursuant to 37 C.F.R. § 1.98(d) (as indicated by an "X" to the left of the paragraph below):

Previously submitted under 37 C.F.R. § 1.98 in parent application
/, to which the present application claims priority under 35 U.S.C. § 120.

The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 501569. A Fee Transmittal is enclosed in duplicate for fee processing purposes.

Respectfully submitted,
COLUMBIA IP LAW GROUP, PC

Dated: 11/14, 2001


Aloysius T.C. AuYeung
Registration No. 35,432

10260 SW Greenburg Road, Suite 820
Portland, Oregon 97223
Telephone: 503-595-2800



Creation date: 05-14-2004

Indexing Officer: NIFILL - NICOLE IFILL

Team: OIPEBackFileIndexing

Dossier: 09768658

Legal Date: 07-30-2002

| No. | Doccode | Number of pages |
|-----|---------|-----------------|
| 1 | IDS | 5 |

Total number of pages: 5

Remarks:

Order of re-scan issued on